

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22	(dislocation near density) and (GaN or (gallium near nitride) or III-V) and ((mask or pattern or region) with (irregular))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 12:39
L2	3	"2001102307"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 12:47
L3	2	"2003124573"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 12:47
S1	0	("JP2003124573").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/30 16:31
S2	0	("JP2003124573").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/29 10:43
S3	0	("JP2003-124573").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/29 10:43
S4	0	("JP2003-124573").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/11/29 10:43
S5	0	JP2003124573	US-PGPUB; USPAT	OR	ON	2005/11/29 10:43
S6	1144296	JP "2003124573"	US-PGPUB; USPAT	OR	ON	2005/11/29 10:43
S7	2	"2003124573"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/29 13:00

## EAST Search History

S8	2	"20050221515"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/29 13:00
S9	85	(438/36).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/12/29 14:00
S10	85	(438/36).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/02/15 10:09
S11	141	(438/37).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/12/30 16:36
S12	807	(438/46).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/12/30 16:36
S13	4167	(dislocation near density)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 10:09
S14	1107	(dislocation near density) and (GaN or (gallium near nitride))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 10:10
S15	1629	(dislocation near density) and (GaN or (gallium near nitride) or III-V)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 10:10
S16	904	(dislocation near density) and (GaN or (gallium near nitride) or III-V) and (crystal near grow\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 13:50
S17	1104	(dislocation near density) and (GaN or (gallium near nitride) or III-V) and ("257".clas. or "438".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 10:15

## EAST Search History

S18	770	((dislocation near density) with (region or spacer or zone or block or layer or circumference or area or section or concentration or void)) and (GaN or (gallium near nitride) or III-V) and ("257".clas. or "438". clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 10:22
S19	367	((dislocation near density) with (region or spacer or zone or block or circumference or area or section or concentration or void)) and (GaN or (gallium near nitride) or III-V) and ("257".clas. or "438".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 11:23
S20	2	("6861305").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/15 10:39
S21	135	((dislocation near density) with (etch\$4 or (differential adj etch))) and (GaN or (gallium near nitride) or III-V) and ("257".clas. or "438". clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 11:23
S22	15	("20020090816"   "20020115267"   "20020117104"   "6030849"   "6091085"   "6110277"   "6121121"   "6177359"   "6240115"   "6252261"   "6261929"   "6335546"   "6348096"   "6420198"   "6627974").PN. OR ("6861729"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 14:14
S23	0	("2005/0042787").URPN.	USPAT	OR	ON	2006/02/15 14:17
S24	0	("2005/0042787").URPN.	USPAT	OR	ON	2006/02/15 14:21
S25	2	("6015979").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/15 14:21
S26	38	("5880485").PN. OR ("6015979"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/15 14:29
S27	2	("20010035534").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/15 14:38

## EAST Search History

S28	2	("20010053618").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/15 16:32
S29	4	"electron traveling device"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 16:37
S30	2	("20050042787").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/15 16:37
S31	675	(dislocation near density) and (GaN or (gallium near nitride) or III-V) and (mask)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 13:52
S32	0	(dislocation near density) and (GaN or (gallium near nitride) or III-V) and (mask with (irregular and polygon))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 13:52
S33	0	(dislocation near density) and (GaN or (gallium near nitride) or III-V) and (mask with (random and polygon))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 13:53
S34	5	(dislocation near density) and (GaN or (gallium near nitride) or III-V) and (mask with (random))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 13:53
S35	8	(dislocation near density) and (GaN or (gallium near nitride) or III-V) and (mask with (irregular))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/17 12:12

## EAST Search History

S36	2	("20020022288").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/16 13:57
S37	131	(dislocation near density) and (GaN or (gallium near nitride) or III-V) and (mask with (ELO))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/16 14:40